



P.O. Box 6421 Auburn, CA 95604

May 2021

<http://w6ek.org> info@w6ek.org

At The Key of SFARC:

PRESIDENT

Brian Gohl, AI6US
AI6US@titaniumsatellite.com

VICE PRESIDENT

Greg Dolkas, KO6TH
ko6th.greg@gmail.com

SECRETARY

Michele Bauer, WH7QC
mickybauer2012@gmail.com

TREASURER

Jeff Morgan, KM6RGO
jamontrail@gmail.com

DIRECTORS

Gerry Brentnall, WA6E
Wayne Stilwell, W6DT
Chip Bautista, KM6MDF

FIELD DAY CHAIRMAN

To be filled

REPORTERS

Satellites: Greg, KO6TH
Sunshine: Roy, WH7DH

GROUPS io

Dennis Gregory, WU6X

PIO

Scott Vogelsang, WA6YNE

REPEATERS

145.430 (-0.6 MHz/PL 162.2)
440.575 (+5.0 MHz/FUSION)
223.860 (-1.6 MHz/PL 110.9)

CLUB NET

Thursdays, 7:30PM, W6EK/R 145.430

CLUB MEETINGS

Second Friday of the month,
Online Zoom starts @7:30pm
Meeting ID: 962 6167 5605

CLUB BREAKFAST

Last Sat of the month at Mel's Diner
1730 Grass Valley Hwy, Auburn 7:30AM

NET CONTROL OPS

Dave Jenkins, WB6RBE
Orion Endres, AI6JB
Chip Bautista, KM6MDF

NEWSLETTER EDITOR

Barbara Anderson, W6EVA
anderson51@wavecable.com

WEBMASTER

Herb Garcia, KM6JBI

STATION TRUSTEE

Clyde Campbell, AB4CC

VOLUNTEER EXAMINER

Andrew Silvester, K6OP

Calendar of Events

May 14th @ 7:30pm
Zoom General Meeting

May 15th @ 9:00am
Donuts & Coffee in the Park

May 29th @ 7:30am
Club Breakfast

May 31st:
Memorial Day

June 25th - 27th
Field Day

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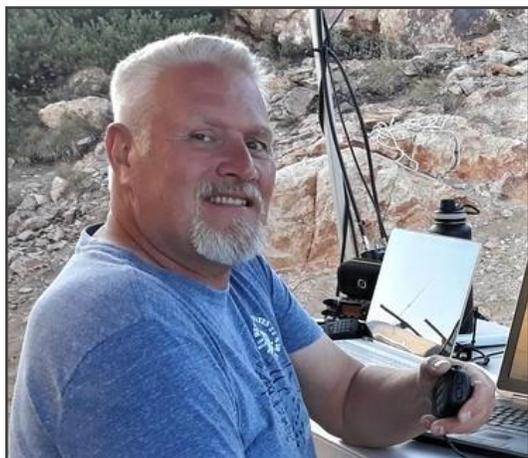
Join us every morning @ 7:30am for the Coffee Break Net on the W6EK repeater 145.43, PL 162.2

Inside this issue

- *President's Message*
- *On the Summit*
- *Ready for the new RF exposure evaluation regulations?*
- *Board & General Meeting Minutes*

We encourage members to receive Sierra Signals via email to save the Club the cost of reproduction and mailing

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President's Message

*By Brian Gohl – AI6US,
President*

Field Day 2021 Planning

Field Day 2021 preparation is underway and we need you to be part of the team. Please join us on Zoom for our planning meetings and help make this year's event another success. The next meeting will be May 3 at 7:30pm on Zoom. [Click Here to Join the Meeting](#). Contact Gerry, WA6E for more information.

Field Day 2021 will be held at the beautiful Georgetown Airport Campground. Set-up is on June 25 and the event lasts through 11am on Sunday, June 27. We will have 4 HF stations with voice, cw and digital modes and a bonus VHF/UHF station. There will be a live Zoom stream and you are invited to drop by and check out the activities at any time during FD!



Gary, KN6AVC, Dan & Scott, KK7AIR
prep the Field Day Site

Friday evening dinner will be a group buy at a local pizza shop. Lin, KN6KRD and I will be serving hearty breakfasts on both Saturday and Sunday. Have your fill of delicious pancakes, eggs, sausages, orange juice, hot chocolate and coffee. Saturday dinner will highlight the culinary skills of grill master - Jim, KQ6VP preparing chicken and tri-tip steaks. We will not be having a potluck this year. Instead, the club will be serving prepared side dishes and a dessert. A community snack table with individual prepackaged foods donated by attendees with the club providing iced waters and sodas will be available throughout the entire weekend.

Join us for the day or the entire weekend. Sites are available for your tent, RV and tie-downs for your airplane. Custom SFARC Georgetown Fly-in Field Day T-shirts are now available for online purchase. All purchases must be made before June 7 to be available for local pick-up before FD or delivered to the event. [Click Here to Purchase Your Field Day T-shirt](#)

Donuts and Coffee in the Park

Join us for the Donuts and Coffee social distancing event at the Meadow Vista Park on Saturday, May 15, 9 to 10:30 am. Bring your lawn chairs and spread out across the spacious field or near the edge of the pond. Plenty of fresh air, sunshine, and parking. The board will be serving fresh donuts and Dutch Bros. coffee, while you socialize. We request that you practice safe distancing, wear masks and let's have some fun! **RSVP Required:** [Click Here to RSVP](#)



Need directions to Meadow Vista Park? <https://goo.gl/maps/88TXauVmd2N8qbAQ9>

Mel's Diner Club Breakfast Resumes

April 29 marked the return of the monthly Club Breakfast. While the group size was small, a great time was had by all. Join us for the club breakfast on the last Saturday of each month, 7:30 am at Mel's Diner on Hwy 49 in Auburn.



The next club breakfast will be during the Memorial Day weekend on Saturday, May 29th. Stop and have a great breakfast and conversations with friends, while on your way to the Georgetown Airport Fly-in to support our club's ham radio demonstration booth!

Looking forward to talking with you again, a little further down the logbook!

Until then, 73
 Brian Gohl – AI6US
SFARC President

On the Summit

with Peter, WB6POT, and Wayne, W6DT

We started doing Summit Activations last fall as part of the Summits on the Air Program. It has been a great deal of fun. Take the radios outside, hike to a summit, set up an antenna and work stations across the US, and if you get lucky, maybe some from Canada and elsewhere.

During the winter most of the summits in our area are hard to activate for several reasons. Many are covered with snow, roads are closed, and indeed, some are on Forest Service Roads that have locked gates for the season.



After activating the lower summits that were more easily accessible, and having a lower point value, we heard a couple of people who were on Donner Ridge. We quickly decided that if they could get there, so could we!

Donner Ridge is just North of Donner Lake and is at 7,820 feet in elevation. In the summer, the actual hike is not all that hard, about 1 ½ miles with about 400 feet of elevation gain. The challenging part about going in the winter, is that there is snow on the mountain.



Not to be deterred, on April 16, we got out the snowshoes and drove to the trail head. A check of the snow revealed that it was fairly well packed near the start and we started out carrying the snowshoes rather than using them. We followed the trail to marker #21 and then headed uphill to the summit. Our luck held and we avoided having to use the snowshoes at all, only post holing once or twice.

Once on the summit we did our best to set up on the leeward side of the summit, but well within the activation zone. We used an end fed long wire antenna using a tree for support at one end and a collapsible mast at the other end. The wind was blowing!

After making a couple of Summit to Summit contacts, we spotted ourselves on the SOTA alert page and started calling CQ. We were rewarded with contacts on 40, 30, and 20 meters. In fact, on 40 meters it almost seemed like a pile up and Peter's hand struggled to keep the key going with the wind chill! We did try to work back into the Auburn area on 2 meters but had no luck. Our best DX? New Zealand! Not bad for 10 watts and a wire.



After the drive home, we celebrated our success with a cold adult beverage and started planning our next adventure.

KB6NU's Ham Radio Blog

Are you ready for the new RF exposure evaluation regulations?

By *Dan Romanchik, KB6NU*

On Tuesday, April 27, Dan, W1DAN, ARRL Eastern Massachusetts Section Technical Coordinator, gave a Zoom presentation on the latest FCC regulations on RF exposure evaluation. These are spelled out in [FCC-1926A1](#), “Proposed Changes in the Commission’s Rules Regarding Human Exposure to Radiofrequency Electromagnetic Fields; Reassessment of Federal Communications Commission Radiofrequency Exposure Limits and Policies.” The document is as long as the title might suggest—159 pages—but W1DAN boiled it down, focusing on what these changes mean for radio amateurs.

A recording of the presentation can be viewed by going to https://drive.google.com/drive/folders/1_qIGZhHyMrha-axJt87Dcu0UZuJ00t8F.

After explaining how RF exposure can be harmful, Dan explained how the rules are changing: The biggest change, he notes, is that amateur radio’s categorical exclusion has been eliminated. What this means is that now every radio amateur will have to perform an RF exposure evaluation of their stations. This now includes mobile and portable stations, including HTs, SOTA/POTA stations, and Field Day and special event stations.

He noted that you must be able to prove that your station is safe. This includes not only performing the evaluation, but also documenting these evaluations, should this data be requested by FCC personnel.

One thing that's not changing are the maximum permissible exposure (MPE) limits. These are spelled out in [FCC OET Bulletin 65](#), "Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields." The FCC published this document in August 1997, but it's still the Bible when it comes to RF exposure. If you don't have a copy, or have never taken a look at it, you really should do so.

Be careful, though, when reading it. It contains a table (Table 1 on p. 21) that contains a list of output powers at various frequencies. If your station exceeded those limits, then you were required to perform an RF evaluation. Now, however, all amateurs (and other radio services, for that matter) must perform RF exposure evaluations if their output power exceeds 1 mW. We are no longer categorically excluded from performing these evaluations.

OET Bulletin 65 goes on to give guidance on how to calculate or measure exposure levels. Explaining how to do this is outside the scope of this article, but again, you'll want to refer to the bulletin for more information.

Besides the elimination of the categorical exclusion for amateur radio stations, what else is new is the dates on which amateur radio stations must perform evaluations. They are:

- **May 3, 2021(!)** for new and modified stations
- May 3, 2023 for stations that complied under the old rules.

Having said all that, the ARRL's [RF Exposure page](#) has a lot of resources to help you understand this topic and perform your own RF exposure evaluations:

- An [RF-exposure FAQ](#) to help hams understand the new rules.
- "[Learning to Live with RF Safety](#)," QST March 2009 pp. 70-71.
- [RF Safety at Field Day QST](#) June 1999, pp. 48-51. A case study of Field Day with NSRC in a public park
- RF Exposure Station [Evaluation and Exemption Worksheets](#)
- [RF Exposure and You](#). This 8 Mbyte PDF file contains the text of the entire book by Ed Hare, W1RFI.
- [Chapter 5 References](#) needed for filling out worksheet.

The page also has links to FCC web pages with information on RF exposure.

I'm sure we'll all be hearing more about this in the days ahead. Hopefully, someone will come out with a simple way to do the modeling or make the calculations. As always, play safe.

=====

Dan Romanchik, KB6NU, is the author of the KB6NU amateur radio blog (KB6NU.Com), the "No Nonsense" amateur radio license study guides (<https://KB6NU.Com/study-guides/>), and often appears on the ICQPodcast (<https://icqpodcast.com>). When he's not RF exposure evaluations, he teaches online ham radio classes and operates CW on the low end of the HF bands.



BOARD OF DIRECTORS MEETING MINUTES

Video Conference Zoom Meeting

April 9, 2021 @ 1800

The meeting was called to order by President, Brian/AI6US at 18:00. In attendance were: Vice-president, Greg/KO6TH, Secretary, Michele/WH7QC, Treasurer, Jeff/KM6RGO, Directors, Gerry/WA6E, Wayne/W6DT, and Chip/KN6MDF. Also in attendance were Repeater Trustee, Clyde/AB4CC along with Roy/WH7DH and Jacob/Sunshine/Greeters.

The March 12 minutes were accepted, excepting some typos which are being corrected.

Greg/KO6TH announced our great program planned for this evening.

Michele/WH7QC had no secretary report.

Jeff/KM6RGO had no treasurer report; however, announced that the club has 187 new members—and growing!

Directors, Gerry/WA6E, Wayne/W6DT, and Chip/KN6MDF all had no director reports; however, Chip's Volunteer events report will come later.

Repeater Trustee, Clyde/AB4CC reported that he spent \$88.76 to repair the ADR as it was not passing audio. Gerry/WA6E motioned, and Michele/WH7QC seconded the motion for the club to reimburse Clyde. The motion was passed unanimously to reimburse Clyde.

Sunshine report: Roy/WH7DH reported that the club sent a card to Chip/KN6MDF who recently had surgery. He expressed well-wishes to the two AI's, Clyde and Bob Wold.

Groups io: Dennis/WU6X reported 197 members! He is getting some photos off. The club has used 73% of our 2GB of storage on Dropbox. We can add 2TB at some point for \$10 per month.

Contests: Dennis/WU6X reported that there are no contests this month.

VE Exam: Brian/AI6US reached out to Raley's, but they are still not renting out their back room as yet for groups.

Volunteer events: Chip/KN6MDF reported that the sign-ups for CERA Fools Gold Enduro Race are filled. The Western States Endurance Runs Joe is handling and is still looking for volunteers. The WS Endurance Run is June 26 and the TEVIS CUP is July 24. Overall, volunteerism appears to be down due to Covid.

Public Information Officer (PIO): Scott/WA6YNE's wife has had serious medical issues; however, he thinks he will be ready to serve in his capacity before long.

Nomination committee: TBD—we need ideas of prospective people to serve in this capacity. Please submit your suggestions to Brian/AI6US.

Hamfest 2021: Orion/AI6JB is chair, and it is being determined just how we will work it this year. Things are certainly much better with regards to Covid as opposed to last year.

Christmas Party: Chair TBD

Field Day: Gerry/WA6E. We will set up for Blue Canyon with Georgetown as a back-up. There will be a “pizza night” on Friday evening with folks contributing towards the pizza; Saturday evenings there will be a chicken BBQ with sides from attendees.

Bob/K6UDA will design tee shirts and post online with folks having a choice of front and back design, or one or the other--and paying online. Bob has actually made the logo already.

Mel’s Diner Breakfast: Shall we move forward with our club breakfast beginning in April with 25-30 people? We could say the first 30 people can sit with the group; otherwise, they will have to sit outside and join with the others after the breakfast to visit—all due to Covid restrictions. Mel’s Diner is following the Covid restriction guidelines. Jeff/KM6RGO motioned for the club move forward with going to Mel’s Diner for breakfast. Gerry/WA6E seconded the motion. The board voted unanimously to move forward with the monthly breakfasts. Those comfortable with this are invited to do so.

The Mel’s Diner breakfast will commence on Saturday, April 24, at 7:30 am. It will be “first come, first served” due to the restrictive guidelines.

SFARC Club Meeting Locations:

It has been suggested that the Veteran’s Hall in Auburn be considered. Brian/AI6US did a reservation questionnaire for the place. Also, a suggestion was made for the First Congregational Church in Auburn. Jim/WA8MPA checked with his church as well. Gerry/WA6E suggested the Auburn Library; however, we have outgrown that place now. Greg/KO6TH suggested Chana High School. He will check there.

Bill/KM6LNR suggested the ARD Canyon View Recreation building, off Maidu Rd.

The club facilities need Wifi and we will also need to practice good social distancing. Projected time to start meeting in person will probably be the end of summer or beginning of fall.

The “Rose Hall” in Auburn where the club has met for several years now, has only cost the club \$350 per year for rental; however, our club has now outgrown the place with our ever-growing numbers.

Jeff/KM6RGO has suggested a Membership management software and needs help looking into this. Jeff has worked tirelessly and efficiently on both the jobs of Treasurer AND Membership--both of which take much time and effort. It is important the club find help for Jeff in the Membership area of the club. Jeff suggested a “Membership Chair” and someone not serving as the Treasurer.

Jeff uses Data Base/“Quick Book”, but still has some flaws. A new program will help with future transitioning of club information. Gerry/WA6E volunteered to look into this matter. Chris Campbell (wife of Clyde/AB4CC) volunteered as well. Chris has background experience in data processing. 😊 Thank you, Gerry and Chris!

Jeff, Gerry and Chris can work together in the “job description” for Membership.

Calendar of Club Events

April 24-Canyons 100-Joe/K6SAT, chair

May 2-CERA-Fools Gold Enduro Race-Chip/KM6MDF, chair

May 15-Donuts and Coffee in the Park in Meadow Vista @ 9 am-Brian/AI6US, chair

May 29-Georgetown Fly-in Station/Booth-Brian/AI6US, chair

June 26-Western States Endurance Run-Joe/K6SAT, chair

June 25-27-Field Day-Gerry/WA6E, Preplanning chair

July 24-Tevis Cup-Rick/N6KLB

Meeting adjourned at 18:47. Submitted by Michele/WH7QC



GENERAL MEETING MINUTES

Video Conference Zoom Meeting

April 9, 2021 @ 2000

President, Brian/AI6US welcomed everyone to the meeting. There were approximately 58 tuned in to the meeting.

Jim/WA8MPA announced the “Chat Auction” items:

Tempo 2020 HF Transceiver which runs 180 watts SS B and CW and 90 watts AM. It includes a matching speaker and matching external VFO. Jim checked it out and it works. There will be no reservations for the item—it will go tonight! All the proceeds will go to the club Christmas party.

There will be a Tech class beginning on Tuesday, May 4 for six weeks. The class will entail two in-person labs, including creating a J-pole and how to get on the air. Interested persons may contact Orion/AI6JB at: ai6jb@arrl.net.

The SFARC General Meeting officially began at 20:00 (8:00 pm) with the Pledge of Allegiance, led by Brian/AI6US.

All board members were present:

Vice-president, Greg/KO6TH who announced a great program for the evening.

Secretary, Michele/WH7QC had no report, except to mention two typos on call signs which she will correct from the March 12, 2021 meeting. Besides the errors mentioned, the March 2021 minutes were accepted as submitted.

Treasurer and Membership, Jeff/KM6RGO had no treasurer report; however, he reported that the club now has 187 members!

Directors:

Gerry/WA6E had no report but did mention that there will be a Field Day meeting on the coming Monday via Zoom.

Wayne/W6DT had no report.

Chip/KM6MDF just had throat surgery but is recovering and was in attendance. He handles volunteer events, thus announcing several events:

Western States Endurance Run which will be held on June 26. It is chaired by Joe/K6SAT.

Field Day will be June 25-27 and is being planned out by Gerry/WA6E along with some others on the committee.

The Tevis Cup is scheduled for July 24 and is chaired by Rick/N6KLB.

Calendar of Club Events

Our usual SFARC breakfast at Mel’s Diner will commence on Saturday, April 24 at 7:30 am. Due to continued Covid social distancing, space is limited, with our club being allotted 25-30 maximum for our group. Late comers arriving after the maximum number is accommodated will need to sit elsewhere

and take part in visiting other club members after the breakfast—so get there early!

The SFARC has outgrown our normal meeting space, Rose Hall located in Auburn; therefore, we are on the hunt for new accommodations. Some suggested venues have been the VFW Hall in Auburn as well as the First Congregational Church in Auburn. Please contact Brian/AI6US if you have a suitable venue to be considered.

“Donuts and Coffee in the Park” will be on Saturday, May 15 at 9:00 am at the Meadow Vista Park. This will be our first real get together in over a year! Please RSVP to Brian/AI6US if you are interested in attending and how many in your party plans to attend. We will be social distancing with masks and bringing our own chairs.

Membership: It was announced that the club has 10 new members plus one Associate. Roy/WH7DH motioned and Carl/N6CKV seconded the motion to accept these new members. The club voting was unanimous.

The 10 new members and 1 associate member are:

Brian Barkwill/KN6NXD, Steve Janovitch/KJ7RNB, Aaron Adam (no call yet), Tim Thorson/KD6HOF, Greydon Hicks/KC6SLE, Barry Fowler/WB6JZL, Amir Larian/N6ADL, Tom Osman/K6GML, Werner Katerkamp/KF6FOH, Tom Newman/NN6H + Lisa Russo-Hicks/Associate (no call yet).

Welcome new SFARC members!

Reports

Repeater: Clyde/AB4CC reported that the repeater is mainly working fine. It will be used for the upcoming Tevis Endurance Horse ride, the Canyons 100K event. There will be no Coffee Break Net on those days.

Greeter/Sunshine: Roy/WH7DH and Jacob are both looking forward to in-person meetings so they can meet and greet folks face to face.

VE Exams: Online exams are available for those wishing and able to do so.

Volunteer events: Chip/KM6MDF reported that sign-ups are happening for CERA-Fools Gold Enduro Race, which is scheduled for May 2nd, as well as for the Tevis Cup which is scheduled for July 24th.

Tech class: Orion/AI6JB is instructing our upcoming class which begins on May 4 for 6 weeks. There are 13 registered so far. The course is \$40 which includes the Tech manual + 40' ladder line.

The Extra class had 11 finishers with 1 passing so far.

Newsletter: Barbara/W6EVA does a fantastic job, and she is encouraging members to contribute articles, photos, technology, outings, installs, etc. to help make our newsletters even more interesting and educational. Articles on the Amateur radio classes, 3D creations and much more would be great!

Satellite: Greg/KO6TH is waiting for the sunspots to return—then we know the bands will also as well. 😊

Groups io: Dennis/WU6X reported that we now have 197 members on Groups io.

Contests: Dennis/WU6X reported that there are no contests this month.

Social Media: Orion/AI6JB is handling SM at the moment. He reported that the club has FB and Twitter accounts that members can post on.

ARES: Carl/N6CKV reported that ARES Net is every Sunday at 7:30 pm. Hopefully, we can have in-person training events again soon!

Library/Equipment Donations: Jim/WA8MPA reported that we have: Tektronix oscilloscope, Computer GNU/Linux, and a J-pole for 2 meters. These items will be available at the "Donuts and Coffee in the Park" event on May 15th. After the donuts and coffee event, those interested will meet at Brian's/AI6US for more small shack doo dads.

TECH TEN

Nano VNA Basics 101 by Jon/KI6RT

It is a bridge. 1. Set up the display 2. Connect antenna 3. Turn on Trace 3 (Smith chart)

Once your NANO is set up for antennas, you can just power on the unit and recall your set up and adjust your start/stop frequency.

Should you calibrate? Probably. Is it necessary? Probably not. Calibration is probably not "critical" for most Hams measuring antenna resonance and estimating SWR. Why? VNA is a relative instrument so magnitude is not critical. VNA source is pretty good so you can trust frequency accuracy. Calibration is more critical at VHF/UHF frequencies are more valuable for about 80% of the cases.

Resources: <https://nanovna.com/> <https://github.com/mi>

[Thank you, Jon for your interesting and pertinent presentation!](#)

TECH TEN

"Show Us Your Shack"

by Gerry/WA6E

Gerry Brentnall shared with the club his very clean and neat radio shack. Among other things, he uses a Laptop, FTM 400, and Flex 5000. He uses an HF Kenwood TS 480 in his motorhome. Thank you, Gerry for sharing your impressive shack with us!

PROGRAM

"3D Printing" by Dave/KD6MXD

This proved to be one fascinating presentation! 3D Printing is used for a vast array of purposes, among which are:

PPE equipment-face mask holder, ventilator parts, printing car/plane/rocket engine parts to reduce weight, a full-size 3D printed car, printed houses from homeless shelters to play castles, to rapidly prototype new products, TV shows (NCIS, Elementary, Lost in Space). Model making, Props for theaters or Cosplay, Replacement parts such as Roomba, aquarium pumps, e-NABLE volunteer making prosthetic hands...Hobby...It is even used to print replacement livers to stop rejection issues in transplants (Yes 3D Print human organs!)

Printers vary from kits you can build to fully assembled models. They vary in price--<\$100 to >\$3000. They vary in size from 4-inch build area to 10+ inch build area. They also vary in functionality--dual extruders, heated beds, continuous belts, LCD Touch panels. There are combined 3D/Laser/Carver machines now available! You can even use your smartphone as a 3D scanner (123D Catch).

What can I print at home?

*Project boxes *Morse Code Keyers *New tools or adapters for existing tools *Replacement parts for broken stuff... *Signs * Microphone stands *Customized cable clamps *Molds to make other things
*Toys for grandkids *Whatever you can imagine!

What is 3D Printing?

Simply put, it is the ability to print a real object that you can hold, play with, attach, paint, glue, wear, or use THAT object to create more objects...

Words of Caution!

^You are melting plastic—about 210 C ^You may have a heated bed-about 120 C

^There are moving parts ^It uses electricity ^The process heats up and melts plastic—it will smell.

^ABS is quite strong ^PLA is not quite as strong ^ Medical studies are underway to tell you how bad for your health 3D Plastic Printing is.

Dave/KD6MXD was at a friend's place when he noticed his friend's CD player had no knobs. So, Dave made him a knob by googling instructions. You can google for ideas for your 3D projects, but you can certainly design projects yourself! Thank you, Dave for your presentation on the very fascinating world of 3D Printing!

Announcements

Club nets--Every Thursday @ 7:30 pm (145.430, PL=162.2)

Elmer Net--Every 1st & 3rd Wednesdays @ 7:30 pm (145.430, PL=162.2)

Radio Direction Finder—Every 2nd & 4th Wednesday @ 7:30 pm on Zoom

Coffee Break Net—Every morning @ 7:30 am (145.430, PL=162.2)

Club Breakfast—Last Saturday of the month @ 7:30 am @ Mel's Diner in Auburn

Club Board Meeting—2nd Friday of the month, May 14, 2021 @ 6 pm, Online Zoom

Club General Meeting—2nd Friday of the month, May 14, 2021 @ 7:30 pm, Online Zoom. Come early to meet and greet!

Prize Wheel

The 3 winners for the SFARC buttons, "Livin' the Dream" designed by W2VX went to:
Steve/K1VUE, Michael/KM6UPJ, and Carl/N6CKV.

The Drok BUC went to Ron/KA6UAI

The NanoVNA H4 went to Gary/KB7QWC

Congratulations to all our spinner winners!!

The General Meeting adjourned at about 22:15. Submitted by Michele Bauer/WH7QC



April Showers
Bring May Flowers

SIERRA Foothills AMATEUR RADIO CLUB

P.O. Box 6421, Auburn, CA 95604

2021 MEMBERSHIP APPLICATION

Name: _____ Call: _____ Class: _____ e-mail: _____

Address: _____ City: _____ State: _____ Zip: _____

Associate Name: _____ Call: _____ Class: _____ email: _____

Phone: _____ Cellphone: _____ Application is: (New / Renewal) _____

Dues / Donations:

Membership: yearly*	\$22.00 or 20x__	Name Badge:	\$ 10.00/15.00	Yes (special name) _____
Associate: yearly*	\$ 7.00	Repeater Donation:	\$ _____	
Auto Patch Donation:	\$ _____	Newsletter Booster:	\$ _____	
Misc. Donation:	\$ _____	Christmas Donation:	\$ _____	ARRL member? (Yes/No/Life) _____
TOTAL:			\$ _____	Please add \$1 if paying via PayPal

*Prorated dues for NEW Members/Associates Only

July	\$ 20 /6	October	\$ 14/3 + following year	New- - - New - New - Multi-year DISCOUNT Membership *\$20 per year for 2 or more years (new or renewal)
August	\$ 18/5	November	\$ 12/2+ following year	
September	\$ 16/4	December	\$ 10/1 + following year	

OFFICE USE ONLY:	DO NOT WRITE BELOW THIS LINE
Date: _____	Treasurer: _____
Secretary: _____	Roster: _____
Payment: _____	Check Number: _____
Cash: _____	PayPal: _____

Rev. 5-11-2018



Dennis H. Gregory
Instructor/Technician

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